



FIG.1A (PRIOR ART)

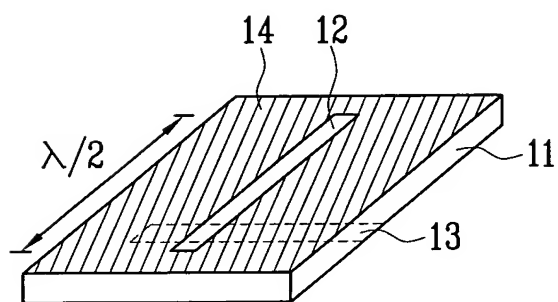


FIG.1B (PRIOR ART)

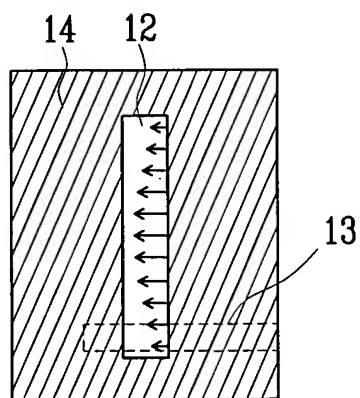


FIG.2A (PRIOR ART)

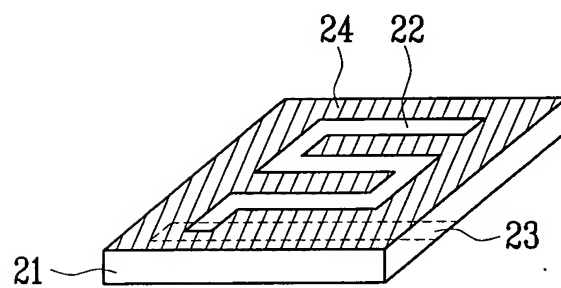


FIG.2B (PRIOR ART)

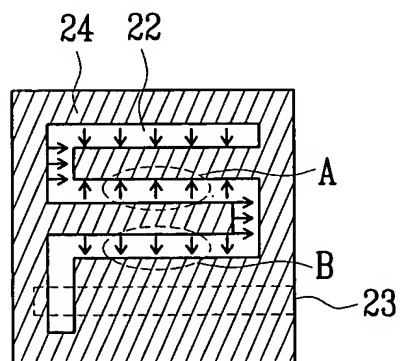


FIG.3 (PRIOR ART)

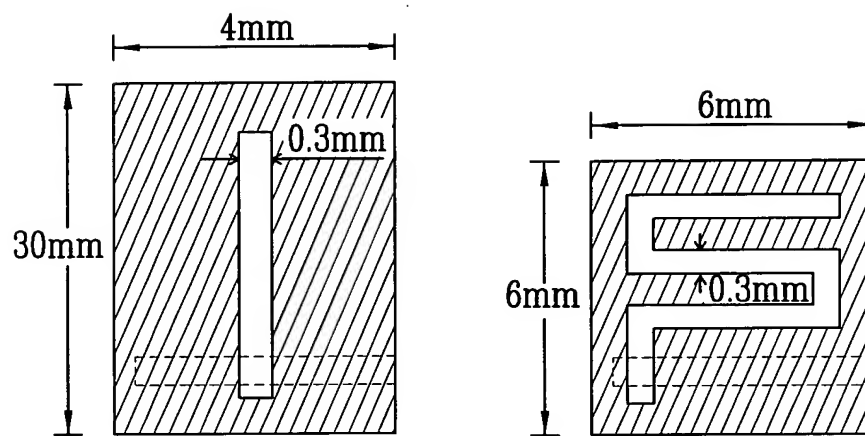


FIG.4A

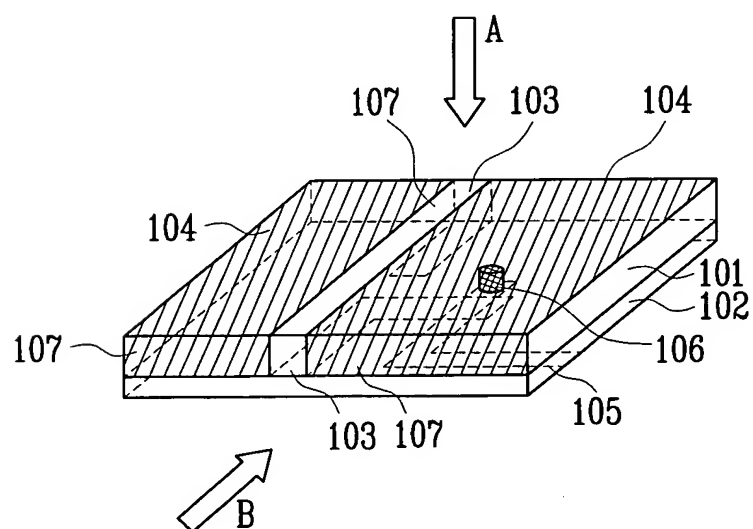


FIG.4B

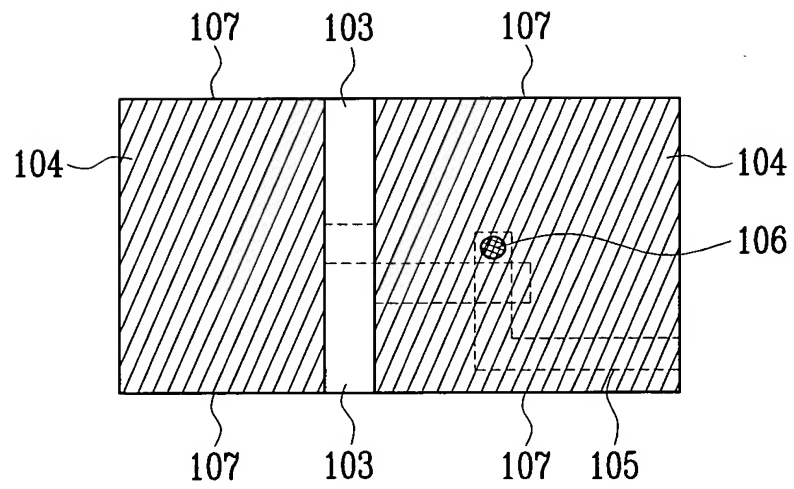


FIG.4C

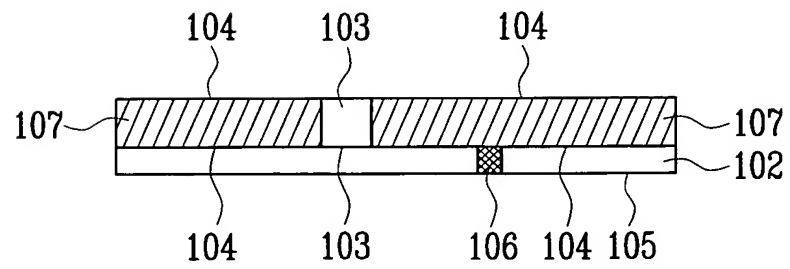


FIG.5

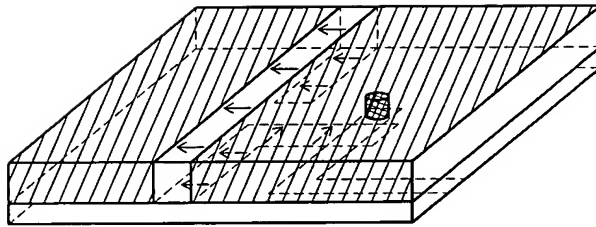


FIG.6

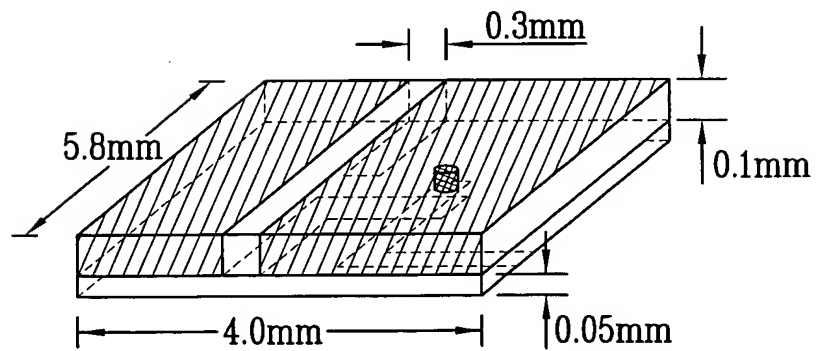


FIG.7

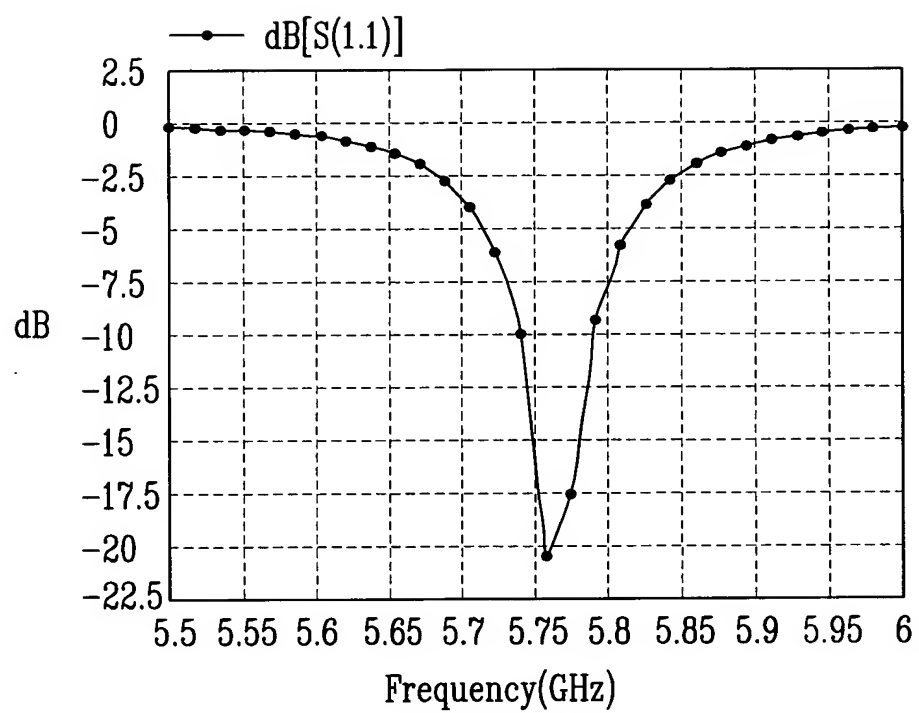
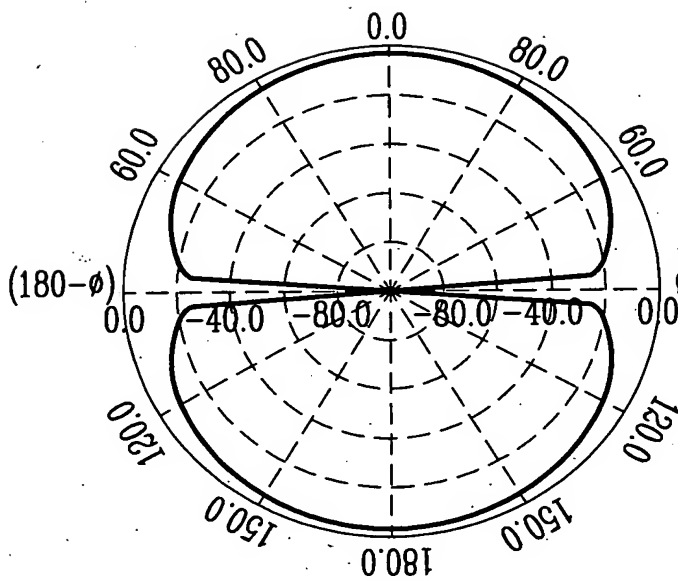
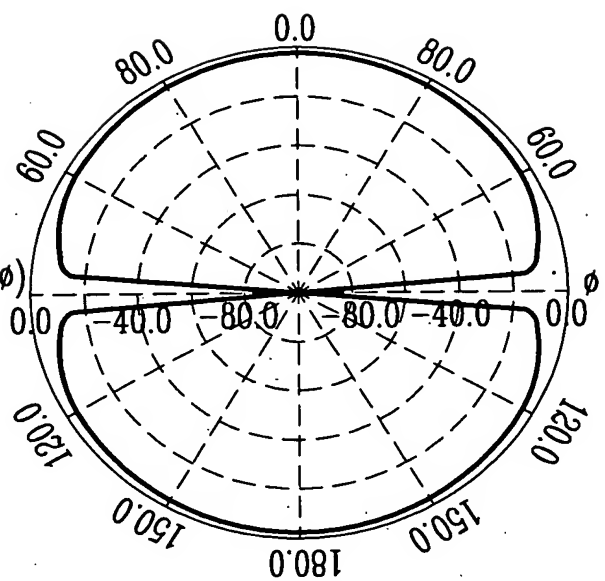


FIG.8



Elevation Pattern Gain Display
(dBi)

E-Plane



Elevation Pattern Gain Display
(dBi)

H-Plane

FIG.9A

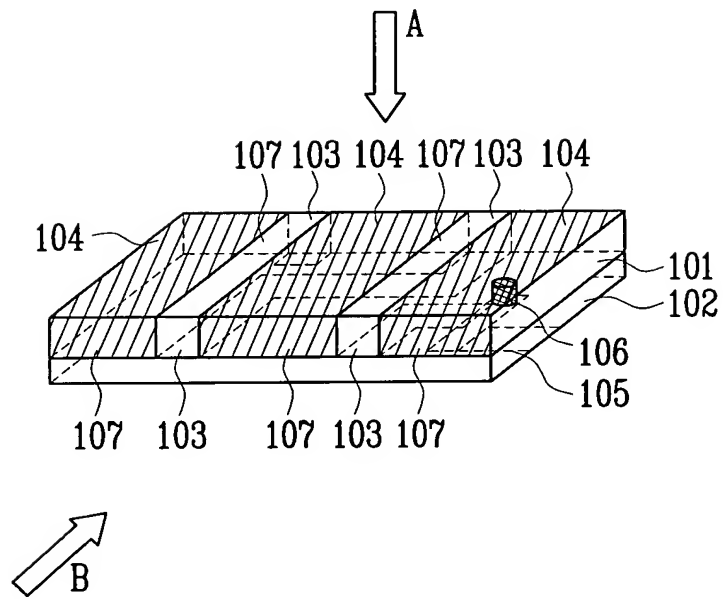


FIG.9B

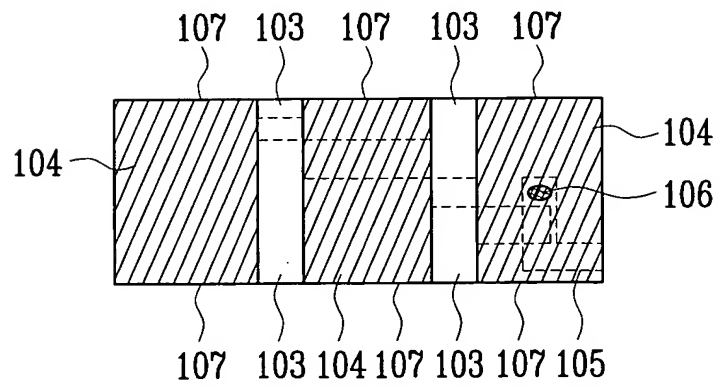


FIG. 9C

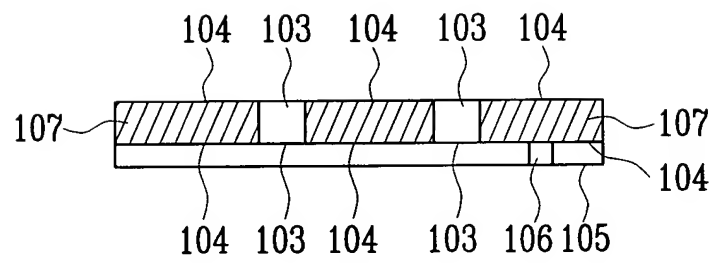


FIG.10

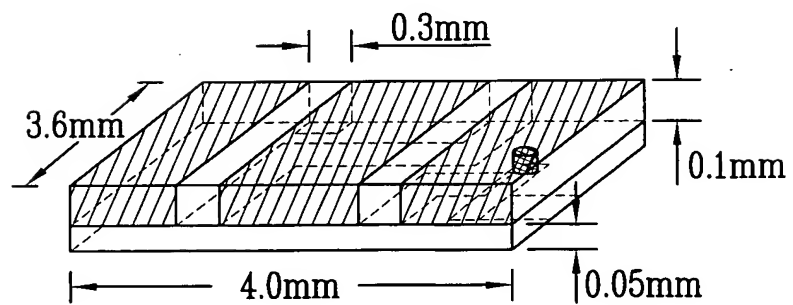


FIG.11

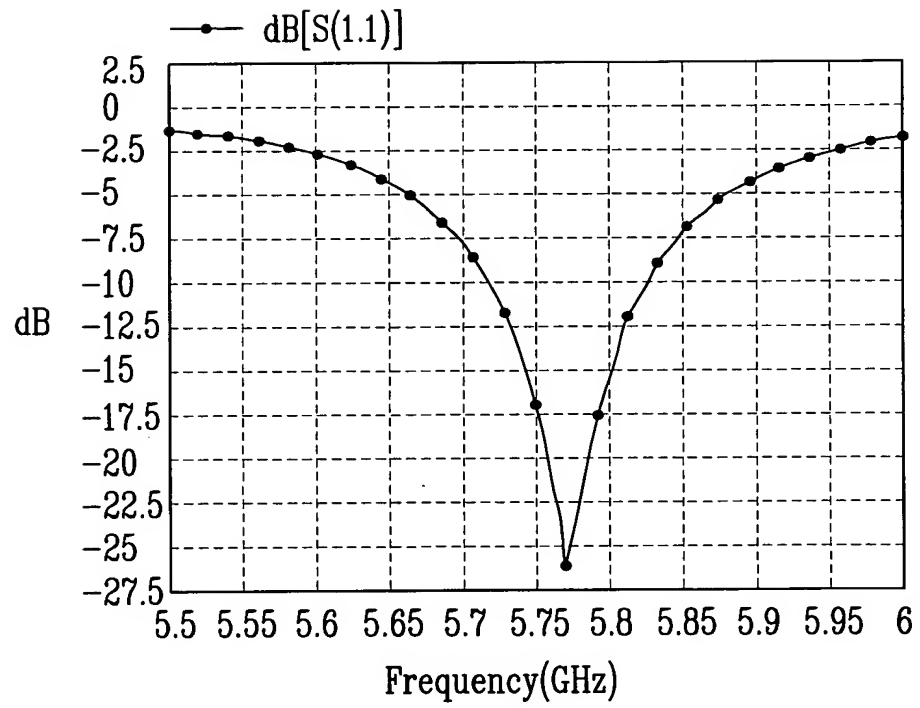
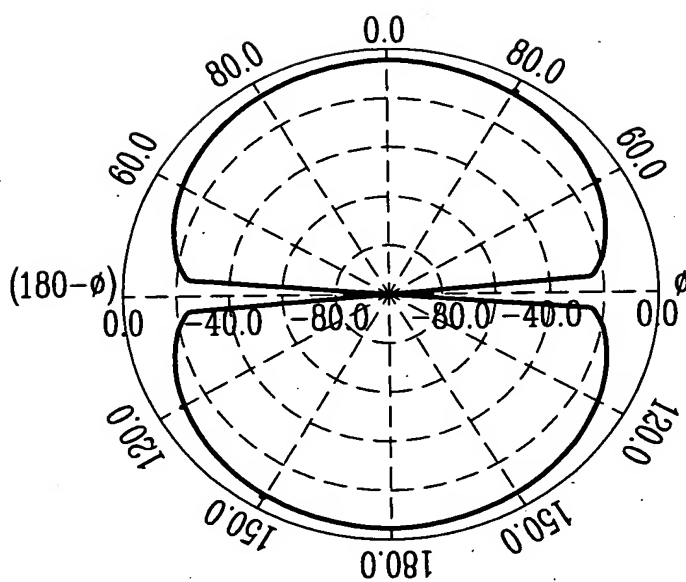
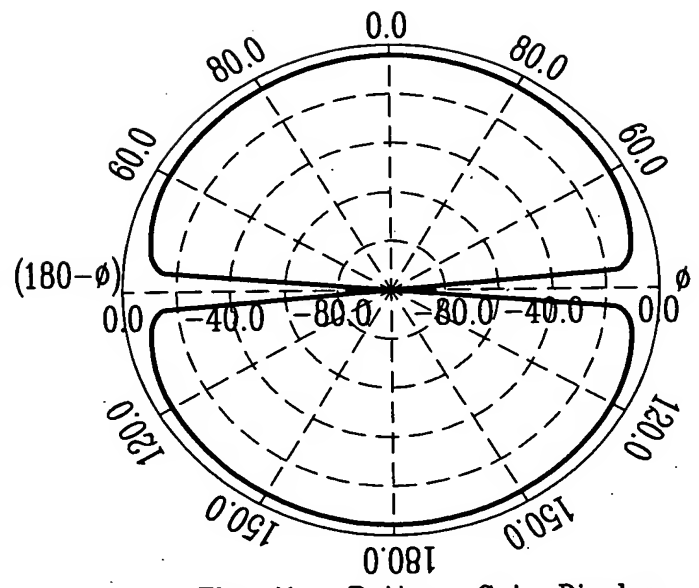


FIG.12



Elevation Pattern Gain Display
(dBi)

E-Plane



Elevation Pattern Gain Display
(dBi)

H-Plane

FIG.13A

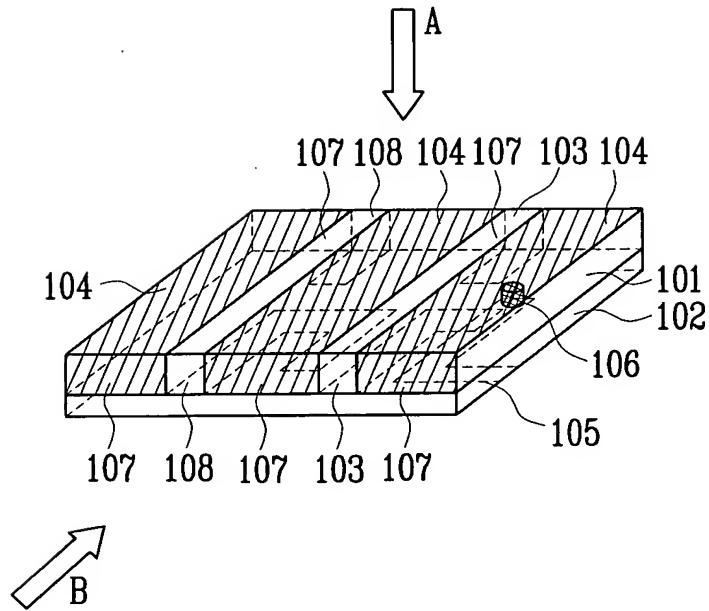


FIG.13B

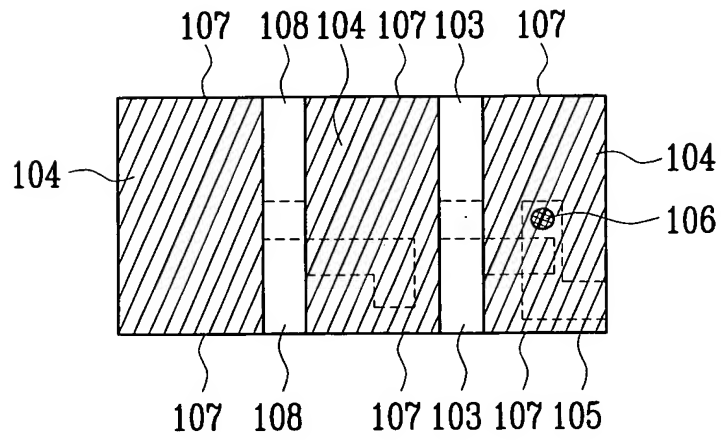


FIG.13C

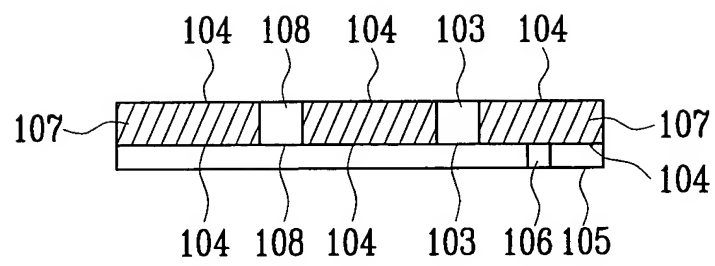


FIG.14

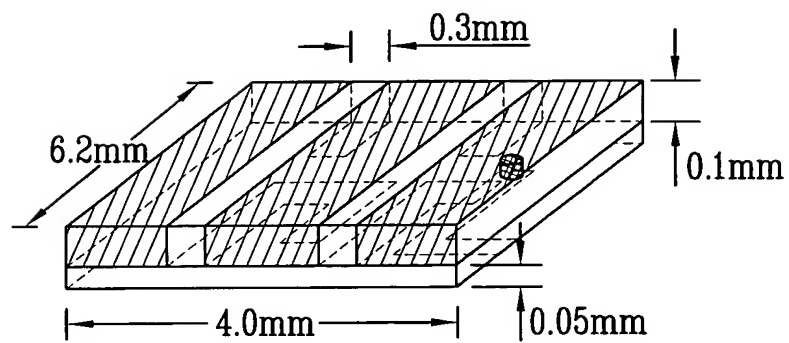


FIG.15

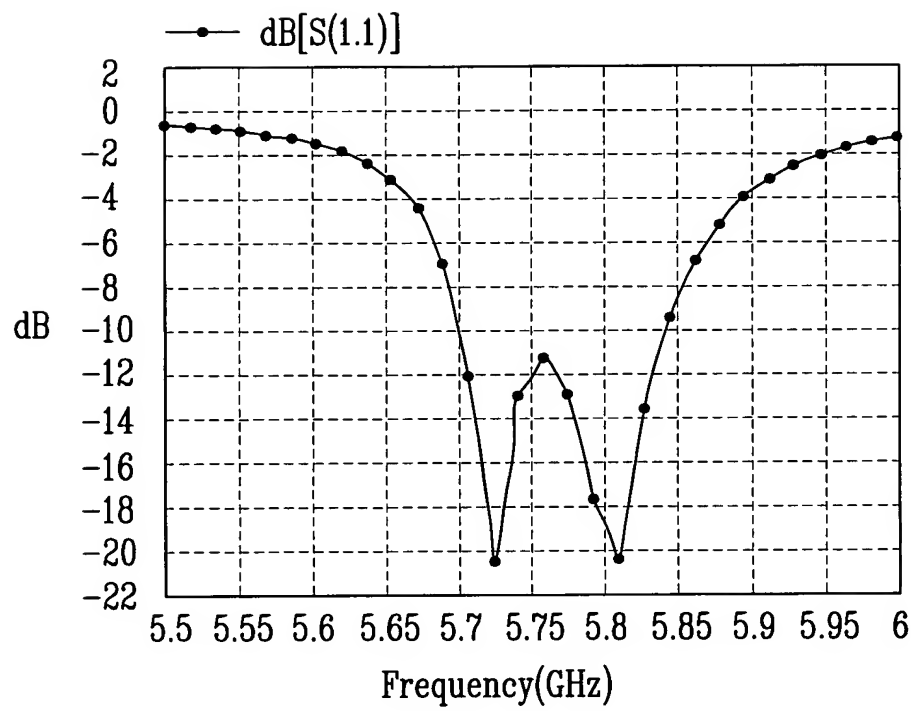
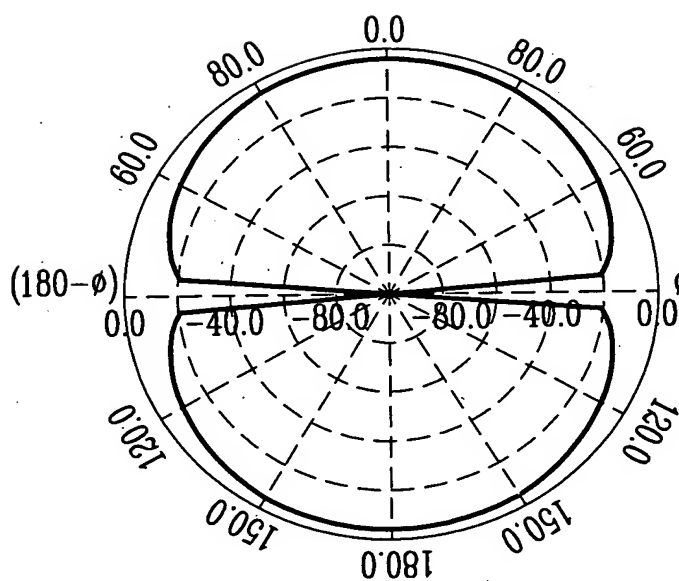
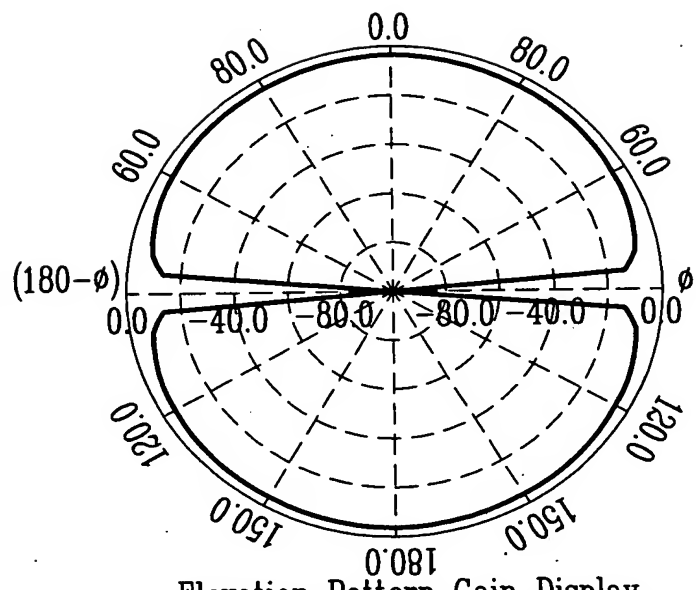


FIG.16



Elevation Pattern Gain Display
(dBi)

E-Plane



Elevation Pattern Gain Display
(dBi)

H-Plane

FIG.17A

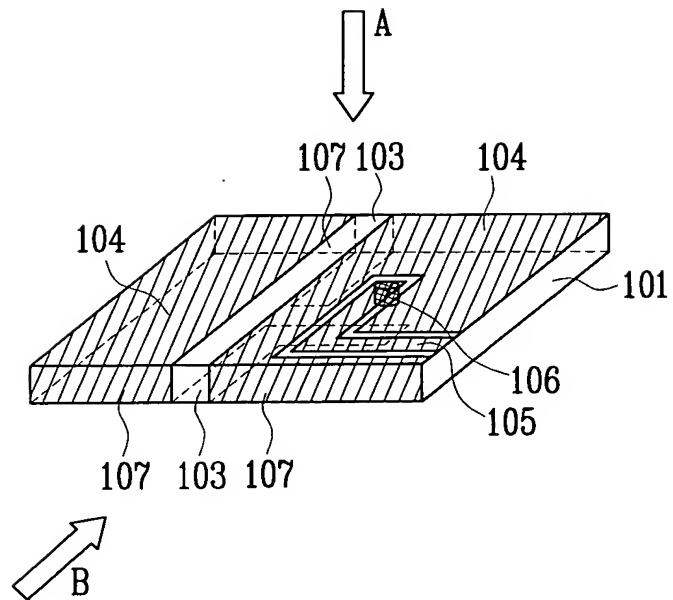


FIG.17B

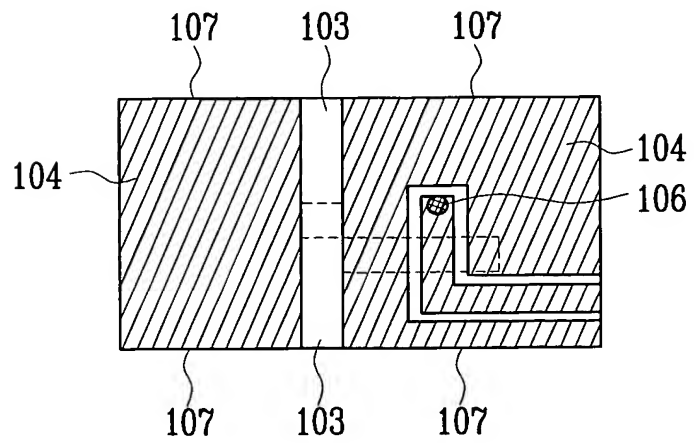


FIG.17C

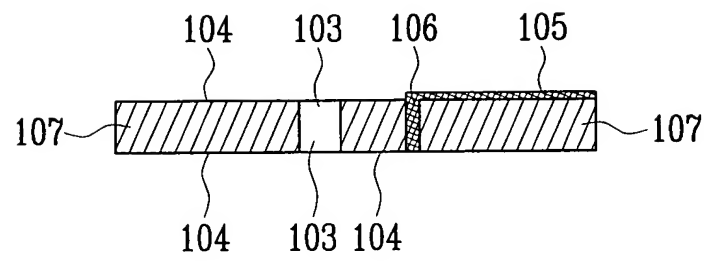


FIG.18

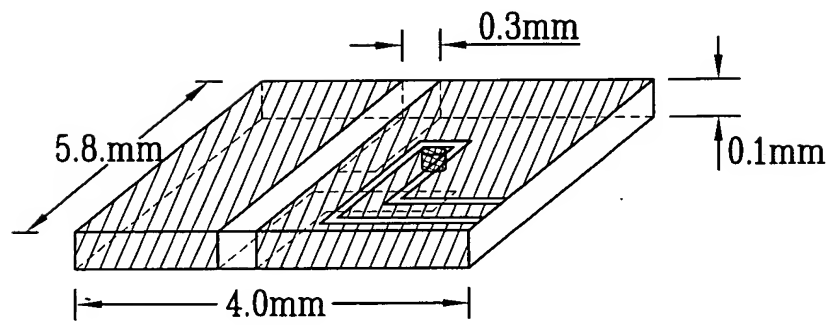


FIG.19

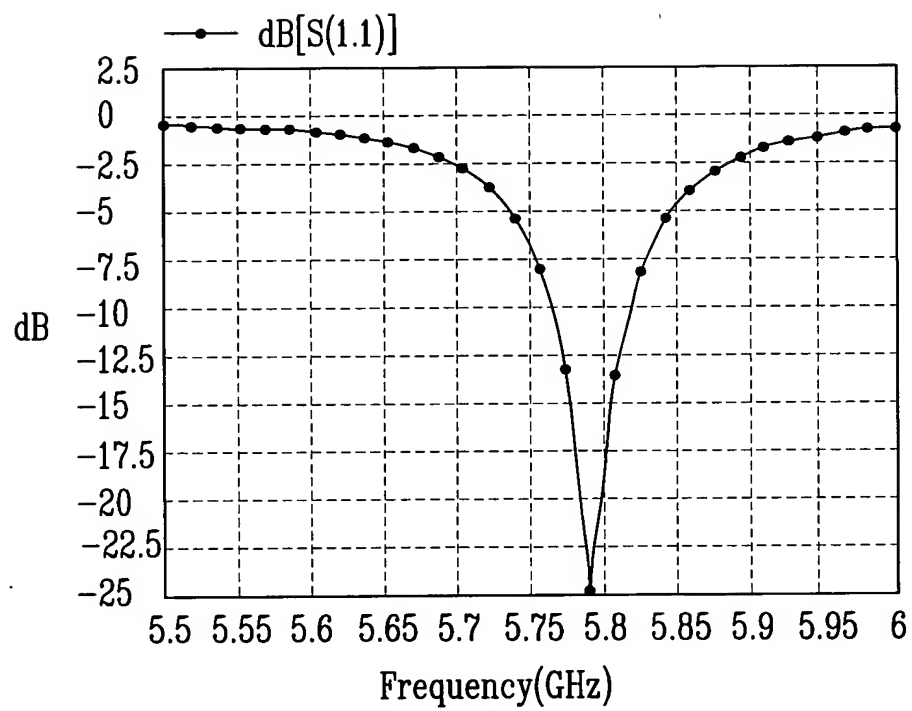
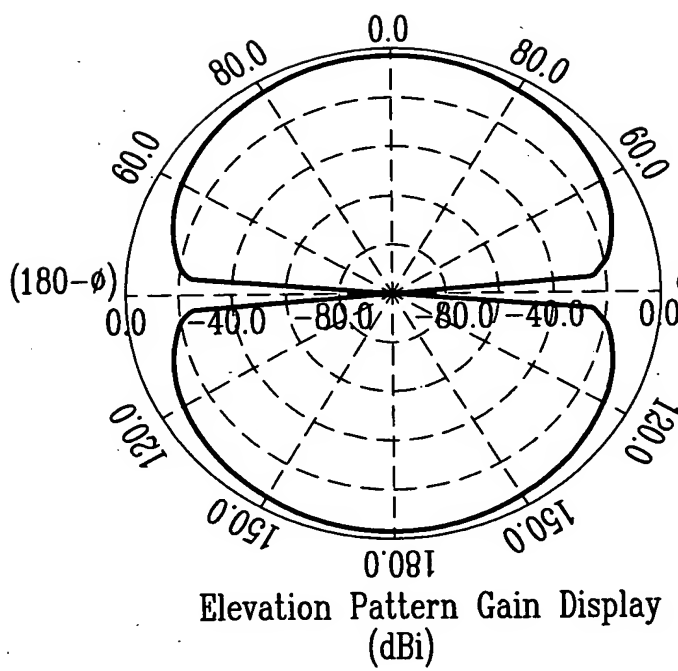
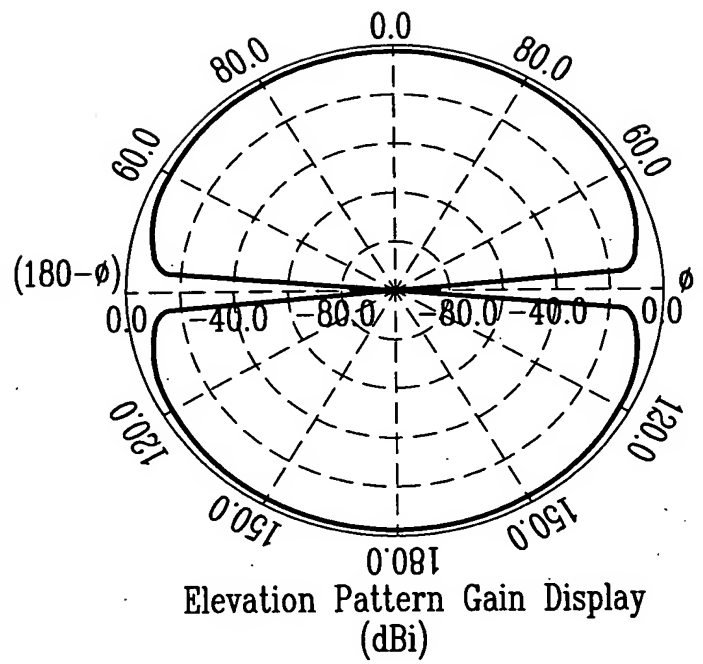


FIG.20



E-Plane



H-Plane

FIG.21C

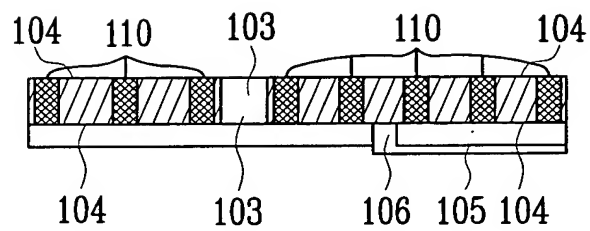


FIG.22

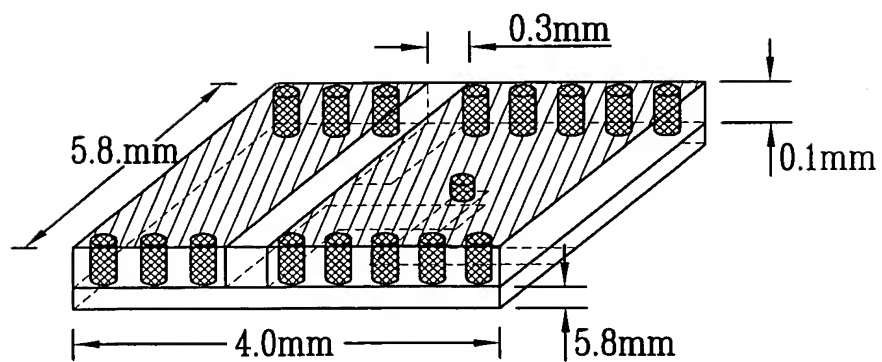


FIG.23

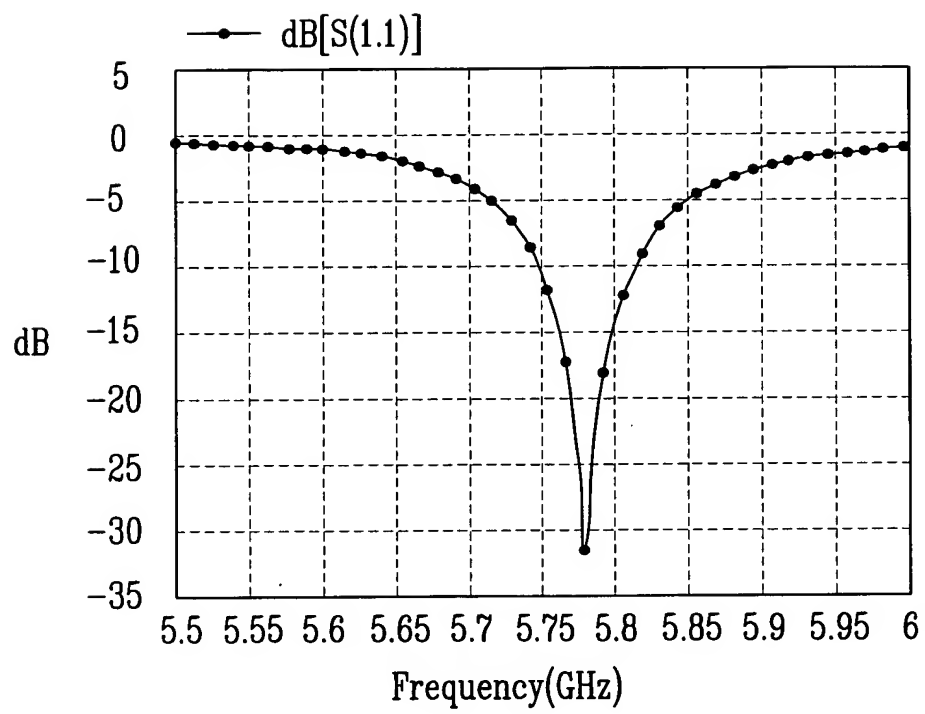
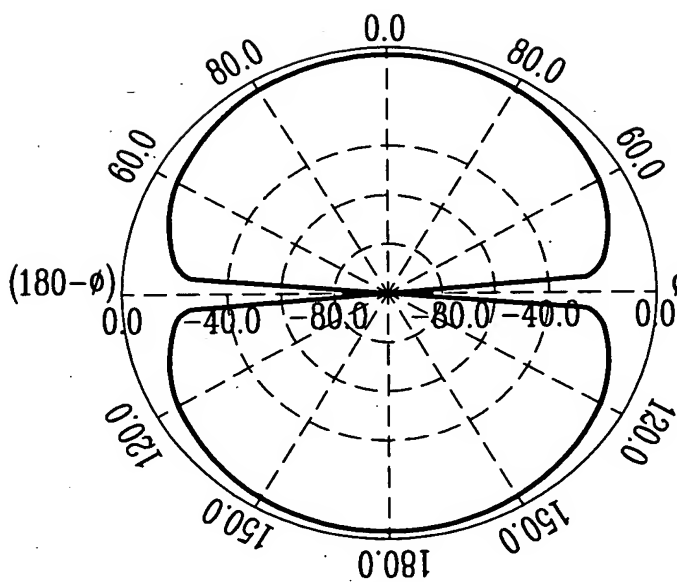
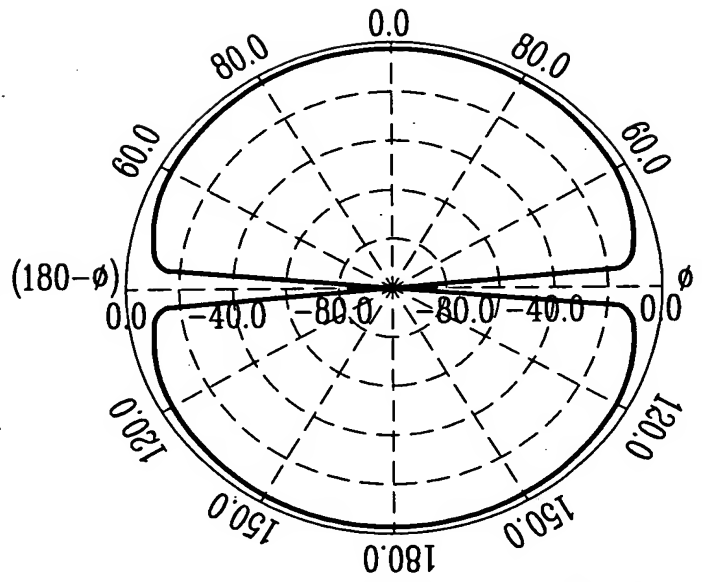


FIG.24



Elevation Pattern Gain Display
(dBi)

E-Plane



Elevation Pattern Gain Display
(dBi)

H-Plane